


Parting-off / grooving insert neutral, HBG25, Groove width w: 4mm

Order data

Order number	278029 4
GTIN	4062406381806
Item class	22D

Description
Suitable for:

Holders No. 278005 and 278015 – 278056.

Technical description

Finishing/roughing assignment	Skrubbearbejdning-sletbearbejdning
Finishing/roughing assignment	Finishing
Tolerance groove width w	±0.04 mm
Tool material	Carbide
Corner radius	0.3 mm
Groove width w	4 mm
Feed f	0.1 - 0.26 mm/rev.
Main application	P
Secondary application	M
Cutting conditions	continuous

Grade	HBG25
Number of changes/inserts	1
Indexable insert profile	neutral
Type of product	Indexable insert for grooving

User data

	Suitability	V _c	ISO code
Steel < 500 N/mm ²	suitable	150 m/min	P
Steel < 750 N/mm ²	suitable	130 m/min	P
Steel < 900 N/mm ²	suitable	120 m/min	P
Steel < 1100 N/mm ²	suitable	100 m/min	P
INOX < 900 N/mm ²	suitable	100 m/min	M
INOX > 900 N/mm ²	suitable only under restricted conditions	80 m/min	M
GG(G)	suitable	140 m/min	K
Uni	suitable		
continuous	suitable		
irregular	suitable only under restricted conditions		
wet maximum	suitable		